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Attorney Docket no: SFL 281

2511

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Application of. Shunpei YAMAZAKI et al. I hereby certify that this correspondence is being deposited with the United States Postal Service as Serial No.: 09/973,133 first class mail in an envelope addressed to: the Assistant Commissioner for Patents, Washington, April 16,2003 D.C. 20231 on\_ Filed: October 9, 2001 Method Of Fabricating And/Or Repairing A.) For: Light Emitting Device Examiner: Art Unit: 2811

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. §1 97, as revised on February 4, 1992, 1135 OG 23-24, Applicant hereby call the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. A copy of each of the documents is enclosed herewith for the Examiner's consideration.

No inference should be drawn that any apparatus disclosed is equivalent to the subject invention.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and or that any disclosure is otherwise necessarily prior art with respect to the instant invention

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of

those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

As an Office Action has not yet issued for this application, no fee is believed necessary for this IDS. If a fee should be due, please charge our Deposit Account No. 50/1039.

Respectfully submitted.

Date: April 15, 2003

Mark J. Murphy

Registration No. 34,225

COOK, ALEX, McFARRON, MANZO, CUMMINGS & MEHLER, Ltd. 200 West Adams Street, Suite 2850 Chicago, Illinois 60606 (312) 236-8500

PTO/SB/08A (02-03)

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Co	mplete if Known
Application Number	09/973.133
Filing Date	October 9, 2001
First Named Inventor	ShunpeYAMAZAKI et al
Art Unit	2811
Examiner Name	
Attorney Docket Number	SEL 281

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Flind Code <sup>2 (d known)</sup>			- Ingares 7 (pped)
	1	<sup>US-</sup> 4,951.041	8/21/1990	INADA. S et al.	
	2	<sup>US-</sup> 5,414,443	5/9/1995	KANATANI. Y et al	
	3	<sup>US-</sup> 5,552,678	9/3/1996	TANG C. et al.	
	4	<sup>US-</sup> 5,641,991	6/24/1997	SAKOH. T.	
	5	<sup>US-</sup> 5,882,761	3/16/1999	KAWAMI. S. et al.	
	6	<sup>US-</sup> 5,990,629	11/23/1999	YAMADA. H et al.	
	7	US- 6,087,245	7/11/2000	YAMAZAKI. S et al.	
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FOREIGN PATENT DOCUMENTS							
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>	
	8	WO 98-33165	7/30/1998	YAMADA. H		L	
	9	EP 704912	4/3/1996	TANG. C et al			
	10	EP 776147	5/28/1997	KAWAMI. S et al			
	11	JP 64-031197 with English Abstract	2/1/1989	SHIMOYAMA et al			
	12	JP 08-078519 with English Abstract	3/22/1996	SAKOH. T		L	
	13	JP 08-180972 with English Abstract	7/12/1996	TANG. C et al.			

Examiner	Date	
Signature	Considered	

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Sheet 2

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U. S. PATENT DOCUMENTS							
Ekaminer In tials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages Columns, Lines, Where Relevant Passages or Relevan Figures Appear		
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14	JP 09-148066 with English Abstract	6/6/1997	KAWAMI et al		
15	JP 10-041068 with English Abstract	2/13/1988	GOTO		
16	JP 10-214060 with English Abstract	8/11/1998	YAMADA et al.		
17	JP 10-232649 with English Abstract	9/2/1998	YAMADA et al.		
18	JP 10-312173with full Eng. translation	n11/24/1998	USHIKUSA		
	14 15 16 17	Cite No.1  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)  14 JP 09-148066 with English Abstract  15 JP 10-041068 with English Abstract  16 JP 10-214060 with English Abstract  17 JP 10-232649 with English Abstract	Cite No.1         Foreign Patent Document         Publication Date MM-DD-YYYY           14         JP 09-148066 with English Abstract         6/6/1997           15         JP 10-041068 with English Abstract         2/13/1988           16         JP 10-214060 with English Abstract         8/11/1998           17         JP 10-232649 with English Abstract         9/2/1998	No.1         Date MM-DD-YYYY         Applicant of Cited Document MM-DD-YYYY           14         JP 09-148066 with English Abstract         6/6/1997         KAWAMI et al           15         JP 10-041068 with English Abstract         2/13/1988         GOTO           16         JP 10-214060 with English Abstract         8/11/1998         YAMADA et al.           17         JP 10-232649 with English Abstract         9/2/1998         YAMADA et al.	Cite No.1Foreign Patent DocumentPublication Date MM-DD-YYYYName of Patentee or Applicant of Cited DocumentPages, Columns, Lines Where Relevant Passages Or Relevant Passages Or Relevant Figures Appear14JP 09-148066 with English Abstract6/6/1997KAWAMI et al15JP 10-041068 with English Abstract2/13/1988GOTO16JP 10-214060 with English Abstract8/11/1998YAMADA et al.17JP 10-232649 with English Abstract9/2/1998YAMADA et al.

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Signature	Considered	

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Jubantu	ite 101 101111 1445/1 TC			Application Number	09/973,133		
INF	ORMATIO	N DIS	CLOSURE	Filing Date	October 9, 2001		
STA	STATEMENT BY APPLICANT		First Named Inventor	Shunpe YAMAZAKI et a			
	44			Art Unit	2811		
	(Use as many s	heets as r	iecessary)	Examiner Name			
Sheet	3	of	3	Attorney Docket Number	SEL 281	$\overline{\mathcal{I}}$	

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	19	VAN SLYKES et al APPLIED PHYSICS LETTERS, VOL. 69, NO. 15, 1996, PP. 2160-2162	
	20	ZOU. D et al. JAPANESE JOURNAL OF APPLIED PHYSICS, VOL. 37, NO. 11B, 1998, PP. L1406-L10408	

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